GENERAL NOTES

- (1) THE FOLLOWING OPTIONS MAY BE USED FOR THE FIRST ADVANCE WARNING THE MOTORISTS SEES:
 - A. TRUCK MOUNTED ADVANCE WARNING SIGNS
 - B. MOVING CHANGEABLE MESSAGE SIGN (CMS) C. GROUND MOUNTED ADVANCE WARNING SIGNS
 - (MUST USE 'NEXT 10 MILES' AND MAKE CIRCLE TO PICK UP SIGNS)
 - D. STATIONARY CHANGEABLE MESSAGE SIGN (CMS) (MUST USE 'NEXT 10 MILES' AND MAKE CIRCLE TO PICK UP CMS)
- (2) TOTAL DISTANCE BETWEEN FIRST AND LAST VEHICLE IN CARAVAN SHOULD BE APPROXIMATELY ONE (1) MILE IN LENGTH.
- (3) IF USING GROUND MOUNTED ADVANCE WARNING SIGNS OR STATIONARY CMS. THE TOTAL DISTANCE BETWEEN THE FIRST ADVANCE WARNING SIGN OR CMS AND APPLICATION VEHICLE SHOULD NOT EXCEED 10 MILES AND SIGN W21-5CSP SHOULD READ 'SHOULDER CLOSED NEXT 10 MILES'
- (4) SIGNS ON VEHICLES SHOULD BE MOUNTED A MINIMUM OF ONE (1) FOOT FROM THE GROUND AND SHOULD NOT BLOCK THE MOTORIST'S SIGHT OF THE FLASHING ARROW PANEL AND/OR LIGHT BAR.

- (5) SIGN W21-5BSP SHOULD BE PLACED ON BACK OF PROTECTION VEHICLE AND SIGN W21-5ASP ON BACK OF ADVANCE WARNING VEHICLE IN MULTILANE DIVIDED TRAFFIC SO VEHICLES APPROACHING FROM REAR ARE NOTIFIED OF OPERATION.
- (6) RADIO COMMUNICATION BETWEEN VEHICLES IS RECOMMENDED.
- (7) USE A LIGHT BAR OR ROTATING BEACON ON THE ADVANCE WARNING VEHICLES.
- (8) USE OF CMS'S ARE OPTIONAL WITH ADVANCED WARNING VEHICLES.
- (9) USE A TYPE "B" FLASHING ARROW PANEL.

PANEL TYPE MIN. SIZE

60"X30"

LEGEND

PORTABLE SIGN

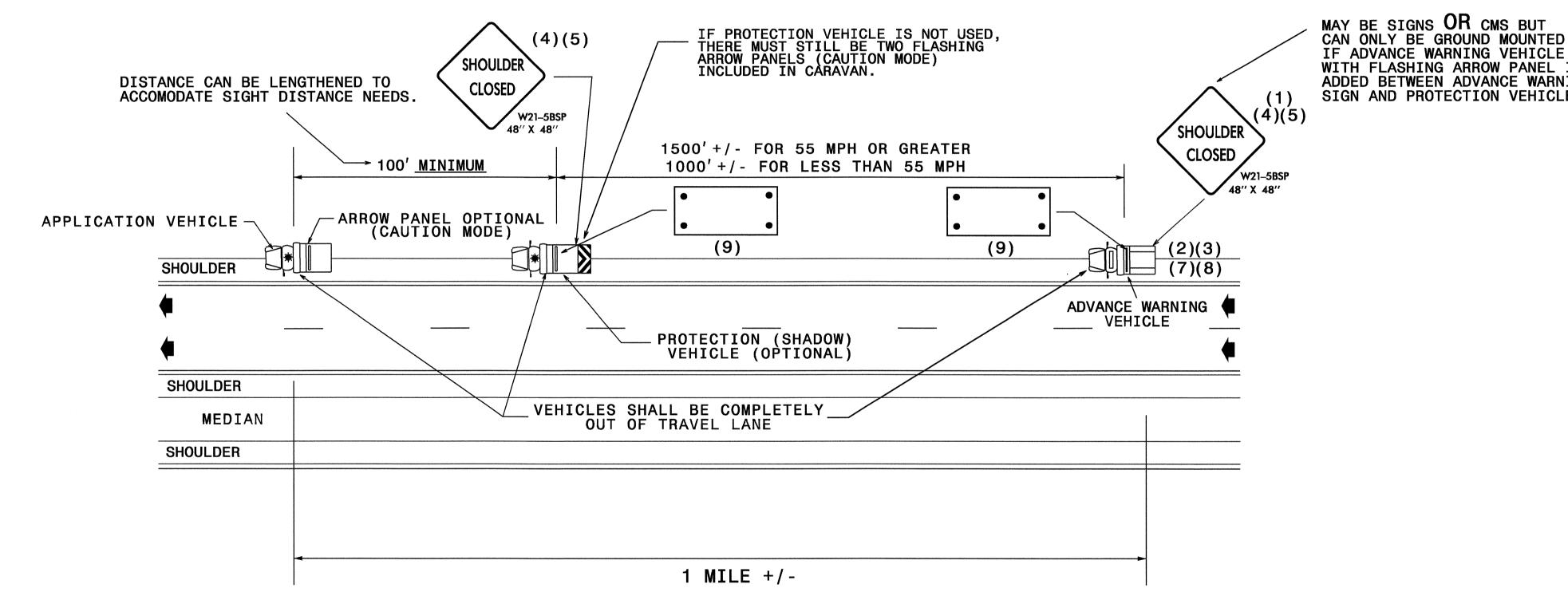
DIRECTION OF TRAFFIC FLOW

APPLICATION VEHICLE WITH ROTATING BEACON

PROTECTION VEHICLE WITH TRUCK
MOUNTED IMPACT ATTENUATOR (TMIA)
AND ROTATING BEACON (SEE ROADWAY
STANDARD NO. 1165.01)

ADVANCE WARNING VEHICLE i.e., PICKUP TRUCK WITH MOUNTED SIGN

FLASHING ARROW PANEL, TYPE "B" 'CAUTION MODE"



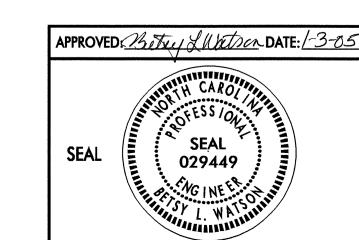
IF ADVANCE WARNING VEHICLE WITH FLASHING ARROW PANEL IS ADDED BETWEEN ADVANCE WARNING SIGN AND PROTECTION VEHICLE

MOVING OPERATION CARAVAN

(OPERATIONS TRAVELING 3 MPH OR FASTER)

FOR INTERSTATE & HIGH VOLUME MULTILANE DIVIDED ROADWAYS IN MEDIAN AND ON RIGHT SIDE W/PAVED SHOULDERS 10' OR WIDER

DRAWING NUMBER 2
IMPLEMENTATION DATE: 02/27/97
REVISED: 07/29/02



MOVING OPERATION CARAVAN

SCALE: N	NONE	
DATE: 12/16/04		
DWG. BY:	SPC	
DESIGN BY:	SPC	
REVIEWED BY:	BLW	



REVISIONS

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